

Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/749552
				Filing Date	January 2, 2004
				First Named Inventor	Kazuo NISHI et al.
				Group Art Unit	2815
				Examiner Name	Warner
Sheet	1	of	1	Attorney Docket Number	0756-7243

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
MEW ↓		5,501,989		Takayama et al.	03/26/1996	
		5,589,694		Takayama et al.	12/31/1996	
		5,744,822		Takayama et al.	04/28/1998	
		6,204,519		Yamazaki et al.	03/20/2001	
		6,198,133		Yamazaki et al.	03/06/2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office ²	Number ²	Kind Code ² (if known)				
MEW		JP	06-275808			09/30/1994		Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	Matthew E. Warner	Date Considered	5/31/05
-----------------------	-------------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

CLASS
sub
CLASS

Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/749,552
		Filing Date	January 2, 2004
		First Named Inventor	Kazuo NISHI et al.
		Group Art Unit	2815
		Examiner Name	W. P. R. R.
Sheet 1 of 1	Attorney Docket Number	0756-7243	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
NEW		5,648,662		Zhang et al.	07/15/1997	
		5,811,328		Zhang et al.	09/22/1998	
		6,124,155		Zhang et al.	09/26/2000	
		6,166,399		Zhang et al.	12/26/2000	
		6,335,213		Zhang et al.	01/01/2002	
		2002/0042171		Zhang et al.	04/11/2002	
		2002/0127785		Zhang et al.	09/12/2002	
		2002/0130322		Zhang et al.	09/19/2002	

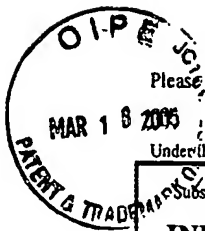
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
MEW		JP	07-086607		—	03/31/1995	/	Abst.
MEW		JP	11-243209		—	09/07/1999	/	Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NEW		International Search Report, Application No. PCT/JP03/16355, Dated February 10, 2004.	
		Amorphous Silicon Semiconductor Visible-Light Sensors, TDK Homepage, June 2002	Full
		Developing a Thin and High Output Visible Light Sensor Using a Plastic Substrate, TDK, Press Release, 10/01/2003.	Full
		Denpa Shinbun, 10/02/2003	Full
		Bring About High Output and Downsizing, The Nikkan Kogyo Shimbun, Ltd., 10/02/2003	Full
		Thin and High Output Visible Light Sensor, Kagaku Kougyou Shinbun, 10/02/2003	Full
		International Preliminary Examination Report dated June 22, 2004 for PCT/JP03/16355.	Partial

Examiner Signature	Matthew E. Moore	Date Considered	5/31/05
--------------------	------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

CLASS sub class



Please type a plus sign (+) inside this box → [+]

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/749,552
				Filing Date	January 2, 2004
				First Named Inventor	Kazuo NISHI et al.
				Group Art Unit	2815
Sheet	1	of	1	Examiner Name	M. Warren
				Attorney Docket Number	0756-7243

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
MEN		5,757,456		Yamazaki et al.	05/26/1998	
		5,834,327		Yamazaki et al.	11/10/1998	
		6,118,502		Yamazaki et al.	09/12/2000	
		2003/0071953		Yamazaki et al.	04/17/2003	
		2003/0217805		Takayama et al.	11/27/2003	
		2004/0079941		Yamazaki et al.	04/29/2004	
		2004/0121602		Maruyama et al.	06/24/2004	
		2004/0263712		Yamazaki et al.	12/30/2004	

C11B3
SUB
CLASS

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	Matthew E. Warren	Date Considered	5/30/05
--------------------	-------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.